

DEPARTMENT OF HEALTH & FAMILY SERVICES

Division of Public Health
DPH 4573A (Rev. 05/03)

STATE OF WISCONSIN

Bureau of Family & Community Health
WIC Program, Federal Reg. 246

WIC RISK FACTOR REFERENCE SHEET - INFANTS and CHILDREN

I	C	Risk Factor Codes and Descriptions (must be present at certification unless otherwise noted)	
1A*	3A*	01	Hgb <10 gm OR Hct <30%
1B	3B	02	Hgb <2 yrs: <11 gm, 2 -<5 yrs: <11.1 gm OR Hct <33%
1A*	3A*	03	Blood lead ≥10 mcg/dL within last 12 months
1A*	3B	10	Underweight: <2 years: <5 th %ile weight for length; 2-5 years: <5 th %ile BMI
1B	3B	11	At risk for underweight: <2 years: ≥5 th to ≤10 th %ile weight for length; 2-5 years: ≥5 th to ≤10 th %ile BMI
	3B	12	Overweight: 2-5 yrs: ≥95 th %ile BMI (or, if 24-36 mos and recumbent length, ≥95 th %ile weight for length)
	3B	13	At risk for overweight: 2-5 yrs: 85 th - <95 th %ile BMI (cannot use if recumbent length)
1A*	3A*	15	Inadequate weight gain (see back)
1A*	3A*	16	Failure to Thrive ¹
1B	3B	17	Low length/height for age: <5 th %ile (if <24 mos old & ≤37 completed wks gest or >3 completed wks early, use age-adjusted %ile)
1B	3B	18	Low length/height for age: ≥5 th to ≤10 th %ile (adjust if needed; see above)
1B		19	Head circumference <5 th %ile
1A*	3B	25	Preterm (≤37 completed wks gest or >3 wks early) (Infants); SGA (see back) or LBW (<5 lbs 8 oz or <2500 gm) (up to <24 mos)
1B		26	Birth weight ≥9 lbs (≥4000 g) OR ≥90 th %ile weight for gestational age at birth OR currently LGA ¹
1A*	3A*		Chronic disease ¹ , genetic or CNS disorder ¹ , medical condition ¹ , depression ² , drug/nutrient interaction (see back)
1A*	3A*	60	In past 6 mos: AIDS ¹ , HIV ¹ , TB ¹ , pneumonia ¹ , hepatitis ¹ , meningitis ¹ , ≥3 episodes bronchiolitis ¹ , parasitic infection ¹
1B	3B	61	Major surgery, trauma or burns that compromise nutritional status (If >2 mos ago, nutritional support ¹)
1B	3A*	70	Food allergy ¹
1B	3A*	71	Lactose intolerance ³
1A*	3A*	72	ECC or dental problems ³ impairing ability to ingest food: smooth surface decay of maxillary anterior and primary molars (I&C); tooth decay, periodontal disease, tooth loss, ineffectively replaced teeth (C); other (document)
4B	5B	73	Inappropriate use of nursing bottles (see back)
4B	5C	74	Inadequate diet: Infant: Significant variation from "Daily Food Suggestions for Infants" Child: <2 servings fruit, <2 servings vegetables; <3 servings milk products, <4 servings grains, <2 oz meat
4C	5C	76	Routine inappropriate feeding practices (see back)
1A*	3A*	77	Developmental, sensory, or motor disabilities interfering with ability to eat: minimal brain function, feeding problems due to dev. disabilities (e.g., PPD, autism), birth injury, head trauma, brain damage, other disabilities, other (document)
4A*	5A*	78	Primary caregiver has limited ability to make appropriate feeding decisions and/or prepare food: ≤17 yrs of age, mentally disabled/delayed ² , mental illness such as clinical depression ² , physically disabled, alcohol/drug abuse (current or history), other (document)
4C	5C	79	Other dietary: pica (child); inappropriate, inadequate, or excessive vit/min supplements or herbal remedies; other (re: fluoride, see back) (document)
			80: BF infant of Priority 1A mother; 81: BF a 1B; 82: 2B (optional; 98 puts into 2B); 83: 4A; 84: 4B; 85: 4C
1A*		87	BF: jaundice, weak or ineffective suck, difficulty latching on, inadequate stooling for age as determined by physician or other health care professional (self report OK), or <6 wet diapers/day
		89	Food insecurity (this is tracking code ; not a risk)
4A*	5B	90	Migrant, homeless, victim of child abuse/neglect in past 6 months, foster care (entered or changed homes in last 6 mos)
1A*		91	Born of woman with mental retardation ² or alcohol or drug abuse during most recent pregnancy
2B		98	Infant <6 mos old whose mom was on WIC (any priority) or could have been as Priority 1A or 1B (documentation for medical condition(s) required)

* "High risk" risk factor; individual contact recommended - CPA should use judgment; person will be included on Recommended Secondary Education Report.

¹ Diagnosed by MD as self-reported by applicant, or as reported or documented by MD or someone working under MD's orders.

² Diagnosed by MD or psychologist as self-reported by applicant, or as reported or documented by MD or someone working under MD's orders.

³ Diagnosed by MD as self-reported by applicant, or as reported or documented by MD or someone working under MD's orders OR well documented by CPA.

WIC RISK FACTORS FOR INFANTS & CHILDREN, Supplementary Information

Definitions

- Small for Gestational Age (SGA): <10th %ile weight for gestational age at birth on intrauterine growth reference, or currently SGA¹

Lists of ALLOWABLE Risks

#15: Inadequate weight gain:

Age	Gain from Birth Weight	Age	Gain from Birth Weight	Age	Gain Over Last 6+ Months
<1 mo	- excessive weight loss - not back to birth weight by 2 wks of age	6 mo	<6 lbs 14 oz (+ 2 1/4 oz/wk)	1 yr	<3 lbs 10 oz (+ 1/2 oz/wk)
1 mo	<1 lb 3 oz (+ 6 1/4 oz/week)	7 mo	<7 lbs 7 1/2 oz (+ 2 1/4 oz/wk)	13 mo	<3 lbs 2 oz (+ 1/2 oz/wk)
2 mo	<2 lbs 14 oz (+ 4 1/2 oz/week)	8 mo	<8 lbs 1 oz (+ 2 1/4 oz/wk)	14 mo	<2 lbs 11 oz (+ 1/2 oz/wk)
3 mo	<4 lbs 1 oz (+ 4 oz/week)	9 mo	<8 lbs 10 1/2 oz (+ 2 1/4 oz/wk)	15 mo	<2 lbs 4 oz (+ 1/2 oz/wk)
4 mo	<5 lbs 2 oz (+ 3 1/2 oz/week)	10 mo	<9 lbs 4 oz (+ 2 1/4 oz/wk)	16 mo	<1 lb 12 oz (+ 1/2 oz/wk)
5 mo	<6 lbs 1 oz (+ 3 oz/week)	11 mo	< 9 lbs 13 oz (+ 2 1/4 oz/wk)	17 mo	<1 lb 6 oz (+ 1/2 oz/wk)
		12 mo	<10 lbs 7 oz (+ 2 1/4 oz/wk)	18 +	≤ 1 lb (+1/2 oz/wk)

32-49: Chronic disease¹, genetic or CNS disorder¹, medical condition¹, depression³ (children), drug/nutrient interaction:
32 persistent (moderate or severe) asthma¹ requiring daily medication, 33 cancer¹, 34 Celiac disease¹, 35 cerebral palsy¹, 36 cleft lip or palate¹, 37 cystic fibrosis¹, 38 depression² (allowed for children only), 39 diabetes¹, 41 epilepsy/seizures¹, 42 Fetal Alcohol Syndrome¹, 43 gastrointestinal disorder¹, 44 heart disease¹, 45 hypertension¹, 46 inborn error of metabolism¹, 48 renal disease¹ (excluding urinary tract infections)

49: Down's syndrome¹, drug/nutrient interaction (document), hypoglycemia¹, juvenile rheumatoid arthritis¹, lupus¹, MS¹, MD¹, Parkinson's¹, Pyloric Stenosis¹ (infants only), nutrient deficiency disease¹, Sickle Cell Anemia¹, thalassemia major¹, thyroid disease¹; other CNS disorder, genetic or congenital disorder, infectious disease, or medical condition that interferes with nutritional status¹

73: inappropriate routine use of nursing bottles:

- allowing to fall asleep with bottle
- propping the bottle
- with juice, soda, gelatin water, corn syrup solutions, milk, other sugar-containing beverages, cereal, or other foods
- use without restriction or as pacifier
- use after 14 months of age

76: routine inappropriate feeding practices:

infants:

- solids in a bottle
- syringe-action nipple feeder
- improper dilution of formula
- >10 oz juice per day
- routine use of solid foods before 4 mos of age
- not using spoon to feed early solids
- lacks sanitation in preparation, handling, or storage of formula or breastmilk
- not fed breast milk or iron-fortified formula as primary food during first 6 mos of life
- feeding foods of inappropriate consistency, size, or shape that put infant at risk of choking
- inappropriate, infrequent, or highly restrictive feeding schedules or forcing to eat certain type or amt. of a food
- no dependable source of iron at ≥6 mos of age (iron-fortified cereal or formula (≥10 mg/L); meats, oral Fe supplement)
- failure to introduce solids by 7 mos of age
- not beginning to finger feed by 7-9 mos
- cow's milk as primary milk source
- goat's, sheep's, imitation, or substitute milks
- honey (as is, in cooking, in processed foods)
- foods low in essential nutrients (including excessive water)

children:

- 12 or more ounces of juice per day
- lowfat, fat free milk as primary milk at 12 - 24 mos
- foods low in essential nutrients and high in calories that replace age-appropriate foods at 12 - 24 mos of age
- feeding foods of inappropriate consistency, size, or shape that put children <4 yrs at risk of choking
- restricting ability to consume nutritious meals at an appropriate frequency per day
- not supporting need for independence w/self-feeding (e.g., spoon-feeding when ready to finger feed or try utensils)
- using puréed or liquid foods when ready for and capable of eating foods of appropriate texture
- forcing to eat a certain type or amount of a food
- ignoring request for appropriate foods (e.g., when hungry)

#79: Other dietary, re: fluoride: if water <.3 ppm fluoride: 6 - <36 mos of age and not taking .25 mg/day or ≥36 mos and not taking .5 mg/day. If water .3-.6 ppm: ≥36 mos and not taking .25 mg/day.

NOT ALLOWED Risks

Hematological: history of anemia requiring treatment

Anthropometric: low or high weight for age, rapid growth

Clinical/health/medical: ADHD/ADD, bronchitis, food poisoning, otitis media, passive smoking, respiratory infections (including chronic or recurrent), urinary tract infections, accidental poisoning, infant or child of a woman with diabetes during pregnancy, food intolerances other than those specifically allowed, low level of maternal education/literacy

Dietary: excessive caffeine, food insecurity, transfer from infant to child diet, infant taking >1 quart of formula/day, specific nutrient deficiencies, consumption of water high in nitrates, consumption of fish from contaminated water, vegetarian diets other than Vegan

Other: "other" risks except when stated as allowed